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MH-5072

JC903 U.S. PTO
09/866399
05/25/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Title: END-TO-END TRAFFIC MANAGEMENT AND ADAPTIVE MULTI-HOP
MULTIMEDIA TRANSMISSION

EXPRESS MAIL mailing label number
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Date of Deposit: May 25, 2001

I hereby certify that this correspondence is being deposited with the United States Postal Service as EXPRESS MAIL in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231, on:

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* * *

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, DC 20231

Pursuant to 37 C.F.R. §1.56(a), Applicant hereby cites the following documents (copies enclosed) listed on the attached copy of Form PTO-1449.

This Information Disclosure Statement is filed in accordance with the paragraph of 37 CFR §1.97 checked below:

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- (1) Within three months of the filing date of a national application; OR
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- (3) Before the mailing of a first Office Action on the merits.

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 1.97(c) This Information Disclosure Statement is filed after the period specified in paragraph (b) above, but before the mailing date of either:

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AND is accompanied by either:

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1.17(p).

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- (3) Authorization to charge the petition fee
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If this Information Disclosure Statement is being filed
under 37 CFR 1.97(c) or 1.97(d), the undersigned Attorney hereby
certifies that:

— each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing date of this Statement;

or

— no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, or to the knowledge of the undersigned Attorney after making reasonable enquiry, was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing date of this Statement.

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Authorization is hereby given to charge the indicated fee(s) to Deposit Account No. 50-0749.

Please charge any additional fee due for this paper to Deposit Account No. 50-0749.

Respectfully submitted,

MITSUBISHI ELECTRIC RESEARCH LABORATORIES

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Enclosures

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Form PTO-1449
(modified 2/91)U.S. DEPT OF COMMERCE
Patent and Trademark OfficeAttorney Docket Number:
MH-5072

Serial Number:

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Applicant:
Wu et al.Filing date:
Herewith

Group art area:

Jc903 U.S. PTO
09/866399**U.S. PATENT DOCUMENTS**

Examiner Initial	Patent number	Date	Name	Class	Sub-class	Filing date if appropriate
	5,426,640	06/20/95	Hluchyj et al.	370	94.1	
	5,719,853	02/17/98	Ikeda	370	229	

FOREIGN PATENT DOCUMENTS

	Document number	Date	Country	Class	Subclass	Translation	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Balakrishnan, et al., "An Integrated Congestion Management Architecture for Internet Hosts"; Proc. ACM SIGCOMM, 1999.
	Brakmo, et al., "TCP Vegas: End to End Congestion Avoidance on a Global Internet"; IEEE JSAC, Vol. 13, No. 8, pp. 1465-1480, 1995.
	Floyd, et al., "Equation-Based Congestion Control for Unicast Applications"; Proc. ACM SIGCOMM 2000.
	Hemy, et al., "MPEG System Streams in Best-Effort Networks"; Proc. Packet Video Workshop, 1999.
	Jacobson et al., "Congestion Avoidance and Control"; Proc. ACM SIGCOMM, 1998.
	Kanakia et al., "An Adaptive Congestion Control Scheme for Real Time Packet Video Transport"; IEEE ACM Transactions on Networking, Vol. 3, No. 6, pp. 671-682, 1995.

Examiner:

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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.